

**WHAT IS CLAIMED IS:**

1. A mechanism for enabling secure information transfer in a network, comprising:
  - i. a server for processing and serving user requests in a network; and
  - ii. a dedicated server component for processing and serving user requests from said server, such that said dedicated server is a special-function server.
2. The mechanism of claim 1, further comprising a program for transferring requests from said server to said dedicated Server.
3. The mechanism of claim 1, further comprising a network, for connecting a plurality of client computers to said server, for the purpose of transferring data between said server and said client computers in said network.
4. The mechanism of claim 1, wherein said special-function server is a single-function server.
5. The mechanism of claim 4, wherein said single-function server is an e-commerce transaction server.
6. A method for securing e-commerce transactions, comprising:
  - i. writing a server to execute at least one specific function;
  - ii. processing at least one request for said at least one specific function;

7. A method for securing e-commerce transactions, comprising:

- i. writing a server for processing at least one specific e-commerce transaction;
- ii. processing at least one request for at least one specific e-commerce transaction;
- iii. in the case where said at least one request is for at least one alternative function, denying said request.

7. A method for securing e-commerce transactions, comprising:

i. writing a server for processing at least one specific e-commerce transaction;

ii. processing at least one request for at least one specific e-commerce transaction;

iii. in the case where said at least one request is for at least one alternative function, denying said request.